U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2003P16452WOUS

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/DE2003/003793 **NOVEMBER 17, 2003** TITLE OF INVENTION REDUNDANT AUTOMATION SYSTEM FOR CONTROLLING A TECHNICAL DEVICE, AND METHOD FOR OPERATING SUCH **AN AUTOMATION SYSTEM** APPLICANT(S) FOR DO/EO/US **DIETER KLEYER, WOLFGANG OTT** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76. X A substitute specification. 15. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: (a) RETURN RECEIPT POSTCARD; (b) A POWER OF ATTORNEY IS INCLUDED IN DECLARATION; (c) MARKED UP 20.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, Including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(f) INTERNATIONAL PRELIMINARY REPORT ON PATENTENTABILITY IN GERMAN AND ENGLISH.

VERSION OF SUBSTITUTE SPECIFICATION; (d) COVER PAGE OF PCT APPLICATION PCT/DE2003/003793; (e) INTERNATIONAL SEARCH REPORT;

1AP20 Rec'd PCT/PTO 1 6 MAY 1320062-2005

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<u> </u>		erwork Reduction Act of 1995, no persons a	re required	to respond to a collect	ion of info	rmation unless it display	s a valid OMB control number	
U.S. APPLICATION NO. TRIPLE PROPERTY SEES TO SEE TO SEE TO SEES TO SEE TO SEE TO SEES TO SEE TO SEE TO SEE TO SEE TO SEE TO SEES TO SEE TO SE					ATTORNEY'S DOCKET NUMBER 2003P16452WOUS			
The following fees are submitted:					0	ALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$ 300					\$	300.00	·	
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$ 100 All other situations \$ 200					\$	200.00		
International Sea International Search Repo	rching Authority ort prepared and provide	n the international application to the U		\$ 100 \$ 400	\$	400.00		
TOTAL OF 21, 22 AND 23 =						900.00		
sequence listing	g or computer program li	vings filed in paper over 100 sheets (e sting filed in an electronic medium). heets of paper or fraction thereof.	excluding					
Total Sheets	Extra sheets	Number of each additional 50 or fra thereof (round up to a whole number		RATE				
- 100 =	/50 =			X \$250	<u> </u>			
claimed priority date (37)		eclaration later than 30 months from the	ne earlies	t	\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE	\$			
Total Claims	8 - 20 =			x \$50	\$			
Independent claims	2 - 3=			× \$200	\$			
MULTIPLE DEPENDENT	CLAIMS(S) (if applicab	le)		+ \$ 360	\$		1	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$ 900.00			
TOTAL NATIONAL FEE					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied					\$			
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =						\$ 900.00		
					<u> </u>	unt to be	\$	
					Amo	unt to be ged:	\$	
b. X Please charge A duplicate of C. X The Commis Account No. d. Fees are to be included NOTE: Where an approximately a series of the commission of the comm	19-2179 be charged to a credit ca on this form. Provide opriate time limit under the International Application (NDENCE TO:	lo. 19-2179	in the am th may be enclosed orm may on on PT	become public. Cre O-2038. o revive (37 CFR 1	any ove	rpayment to Deposit I information should or (b)) must be filed SIGNATURE		
						44,961 REGISTRATION NUMBER		